	FY 21 Weatherization Price List					
Energy Efficient Measure	Quantity	Material Unit Cost	Labor Unit Cost	Total Cost (\$)	Unit of Measurement	Life/Year
Infiltration Reduction/Air Sealing Measures						
1 Infiltration reduction per Cfm	1	\$0.22	\$0.500	\$0.72	per cfm reduction	10
2 Two-part Foam closed-cell spray foam/Lnft	1	\$1.62	\$1.640	\$3.26	LF	10
3 Air tight recessed light fixture/ each	1	\$14.25	\$26.800	\$41.05	Each	10
4 Weather-strip attic hatch / Ln Ft	1	\$6.28	\$7.285	\$13.57	LF	10
5 Electrical outlet and switch gaskets/ each	1	\$2.20	\$14.035	\$16.24	LF	10
6 Chimney Ballon air installation /each	1	\$87.73	\$44.500	\$132.23	Each	5
7 Caulking cracks / LnFt	1	\$1.20	\$2.515	\$3.72	LF	10
Insulation Attic /Crawl space						
8 R-11 Cellulose/ SqFT	1	\$0.89	\$0.805	\$1.70	SF	20
9 R-11 Fiber Glass/ Sq Ft	1	\$0.88	\$0.805	\$1.69	SF	20
10 R-13 Cellulose/ Sq Ft	1	\$0.94	\$0.865	\$1.81	SF	20
11 R-13 Fiber Glass/Sq Ft	1	\$0.93	\$0.865	\$1.80	SF	20
12 R-19 Cellulose/Sq Ft	1	\$1.01	\$0.900	\$1.91	SF	20
13 R-19 Fiber Glass Batt/Sq Ft	1	\$0.93	\$0.760	\$1.69	SF	20
14 R-30 Cellulose /Sq Ft	1	\$1.21	\$1.165	\$2.38	SF	20
15 R-38 Cellulose/Sq Ft	1	\$1.32	\$1.265	\$2.59	SF	20
16 R-38 Fiber Glass Batt/Sq Ft	1	\$1.33	\$1.265	\$2.60	SF	20
17 R-49 Cellulose/Sq FT	1	\$1.46	\$1.455	\$2.92	SF	20
18 R-49 Fiber Glass Insulation Sq/Ft	1	\$1.47	\$1.455	\$2.93	SF	20
19 Close Cell ,Spray polyurethane Foam 3"	1	\$2.13	\$1.930	\$4.06	SF	20
20 Close Cell ,Spray polyurethane Foam 2"	1	\$1.80	\$1.685	\$3.49	SF	20
21 Insulate attic stairs/ SqFT	1	\$62.50	\$75.000	\$137.50	SF	20
22 Install Attic Tent / Each	1	\$180.00	\$216.000	\$396.00	SF	20
23 Air tight recessed light fixture/ each	1	\$14.25	\$26.800	\$41.05	Each	20
24 Insul-shield Flashing (chimney dam)	1	\$36.58	\$57.625	\$94.21	Each	20
25 New attic hatch (build, insulate & seal)	1	\$115.50	\$293.000	\$408.50	Each	20
26 Insulate existing attic hatch (insulate & seal) 27 Insulate ducts /Sqft air seal & Wrap	1	\$63.53	\$101.200	\$164.73	Each	20
28 Insulation dam/Sqft	1	\$2.00	\$3.500	\$5.50	SF	20
29 Crawl Space Insulation/ SqFT	1	\$9.24	\$18.975	\$28.22	SF	20
29 Clawi Space ilisulation/ SqF1	1	\$1.10	\$1.140	\$2.24	SF	20
30 6 Mil Ploy - Plastic Sheeting/ SqFt - includes ground prep.	1	\$0.90	\$1.000	\$1.90	SF	20
31 Floor netting Crawl space (Air barrier)	1	\$0.95	\$1.650	\$2.60	SF	20
32 Weatherstrip attic hatch	1	\$13.80	\$28.095	\$41.90	Each	20
33 Install dam around attic hatch	1	\$19.01	\$40.725	\$59.74	Each	
34 Skylight insulation In the Attic (2 part Foam)	1	\$84.00	\$89.000	\$173.00	Each	20
Walls						
Cellulose Dense Pack - R-11 (Includes Rmv & Rpl siding, wall patches & plugs)	1	\$1.16	\$3.415	\$4.58	Sq. Foot	20
Cellulose Dense Pack - R-11 Interior Drill (Includes wall 36 patches & plugs) paint Ready	1	\$1.16	\$3.165	\$4.33	Sq. Foot	20
Cellulose Dense Pack - R-13 (Includes Rmv & Rpl siding, 37 wall patches & plugs)	1	\$1.32	\$3.415	\$4.74	Sq. Foot	20
Cellulose Dense Pack - R-13 Interior Drill (Includes wall 38 patches & plugs) Paint Ready	1	\$1.32	\$3.165	\$4.49	Sq. Foot	20
Cellulose Dense Pack - R-19 (Includes Remove mv & 39 Replace siding, wall patches & plugs)	1	\$1.46	\$3.735	\$5.20	Sq. Foot	20
Cellulose Dense Pack - R-19 Interior Drill (Includes 40 Remove & Replace siding, wall patches & plugs)	1	\$1.46	\$3.610	\$5.07	Sq. Foot	20
Windows (price included LEAD safe work practice)						
41 Window replacement Energy Star - Large	1	\$369.00	\$300.000	\$669.00	Each	20
42 Window replacement Energy Star - Medium	1	\$306.00	\$300.000	\$606.00	Each	20
43 Window replacement Energy Star - Small	1	\$306.00	\$300.000	\$606.00	Each	20
44 Window weatherstrip/each	1	\$21.80	\$32.500	\$54.30	Each	10

	Energy Efficient Measure	Quantity	Material Unit Cost	Labor Unit Cost	Total Cost (\$)	Unit of Measurement	Life/Year
45	Window reglazing /Sq Ft	1	\$12.42	\$32.750	\$45.17	Sq. Foot	10
46	Replace broken glass/ Sq Ft	1	\$12.46	\$31.630	\$44.09	Sq. Foot	20
47	Sash cord replacement/each	1	\$61.05	\$120.000	\$181.05	Each	15
48	Window lock replacement /each	1	\$31.30	\$72.500	\$103.80	Each	15
49	Storm window Small	1	\$93.78	\$107.250	\$201.03	Each	15
50	Storm window Medium	1	\$103.90	\$97.500	\$201.40	Each	15
51	Storm window Large	1	\$126.40	\$97.500	\$223.90	Each	15
52	Seal Window A/C Unit/each	1	\$23.10	\$65.000	\$88.10	Each	10
53	Window caulking/lnft	1	\$4.03	\$25.590	\$29.62	Each	10
	Doors (price included LEAD safe work practice)						-
55	Door replacement - Front / each	1	\$371.07	\$374.000	\$745.07	Each	20
56	Door replacement - Rear/ each	1	\$371.07	\$374.000	\$745.07	Each	20
	Door lock replacement / each	1	\$55.44	\$47.740	\$103.18	Each	20
	Door weather-stripping/ each	1	\$34.65	\$59.140	\$93.79	Each	10
	Door caulking /each	1	\$4.13	\$35.700	\$39.83	Each	10
	Door sweep /each	1	\$16.33	\$44.080	\$60.41	Each	10
	Door Jamb / each	1	\$98.10	\$156.940	\$255.04	Each	20
	Door Threshold / each	1	\$40.08	\$51.190	\$91.27	Each	20
02		1	ψ-τυ.υυ	ψ31.170	Ψ/1.21	Lucii	20
	Lighting			Ac 222	#16.00	T	10
	LED 9W,6W,5,W Bulbs	1	\$6.00	\$6.000	\$12.00	Each	10
	LED 4W Candle light Bulbs	1	\$6.00	\$6.000	\$12.00	Each	10
	LED 4ft light fixture 35 W	1	\$114.13	\$126.500	\$240.63	Each	10
	LED Round ceiling light fixture 20W	1	\$44.50	\$107.500	\$152.00	Each	10
67	Energy Efficient Ceiling Fan	1	\$137.50	\$197.500	\$335.00	Each	10
	Refrigerator						
	Replace refrigerator - 22 cu ft	1	\$960.00	\$185.000	\$1,145.00	Each	15
	Replace refrigerator - 20 cu ft	1	\$830.00	\$185.000	\$1,015.00	Each	15
	Replace refrigerator - 18 cu ft	1	\$660.00	\$185.000	\$845.00	Each	15
71	Replace refrigerator - 16 cu ft	1	\$605.00	\$185.000	\$790.00	Each	15
	Heating/Cooling System						
	A/C windows 5000 BTU	1	\$300.00	\$308.000	\$608.00	Each	15
	A/C windows 6000 BTU; EER>= 12 EER	1	\$363.00	\$308.000	\$671.00	Each	15
	A/C windows 8000 BTU; EER>= 12 EER	1	\$435.00	\$308.000	\$743.00	Each	15
	A/C windows 10000 BTU; EER>= 12 EER	1	\$520.00	\$344.670	\$864.67	Each	15
	A/C windows 12000 BTU; EER>= 12 EER	1	\$625.00	\$344.670	\$969.67	Each	15
	A/C windows 15000 BTU; EER>= 12 EER	1	\$758.00	\$390.500	\$1,148.50	Each	15
	A/C windows 18000 BTU 11.7 EER	1	\$1,100.00	\$546.340	\$1,646.34	Each	15
79	A/C windows 25000 BTU 10.5 EER	1	\$1,450.00	\$800.000	\$2,250.00	Each	15
	Insulate hot and cold water lines/ foam / 3/4'x 20ft	1	\$21.39	\$83.330	\$104.72	Each	10
81	Insulate hot and cold water lines/FG / 3/4' x 20ft	1	\$21.39	\$83.330	\$104.72	Each	10
82	Hot water tank wrap insulation / each	1	\$56.75	\$152.710	\$209.46	Each	10
83	Return grill	1	\$26.55	\$96.250	\$122.80	Each	15
84	Duct Air sealing	1	\$23.60	\$49.500	\$73.10	Each	15
85	Rectangular Duct 24in x 8in x 48 in	1	\$58.88	\$219.220	\$278.10	Each	15
86	Round Metal Duct /6in x 2ft	1	\$28.31	\$105.750	\$134.06	Each	15
87	Round Metal Duct / 6in x 5ft	1	\$50.70	\$16.680	\$67.38	Each	15
88	Master flow 8 in and 6 in x 6in Wye	1	\$56.85	\$55.880	\$112.73	Each	15
	Low-flow showerhead (2.5 gpm)	1	\$19.06	\$48.070	\$67.13	Each	10
	Single Wall Vent - 4" (includes pipe, fittings & support)	1	\$56.65	\$97.850	\$154.50	Each	15
	Single Wall Vent - 5" (includes pipe, fittings & support)	1	\$58.33	\$97.850	\$156.18	Each	15
	Single Wall Vent - 6" (includes pipe, fittings & support)	1	\$65.83	\$97.850	\$163.68	Each	15
	Single Wall Vent - 8" (includes pipe, fittings & support)	1	\$68.33	\$97.850	\$166.18	Each	15
	Health & Safety						10
-	CO and Smoke detector combo 10 year Battery life.	1	\$55.00	\$25.000	\$80.00	Each	10
	Install Kitchen Range exhaust fan to outside Sone <1 sone	1	\$271.00	\$429.500	\$700.50	Each	10
95	low speed /min 100 cfm	1					

	Energy Efficient Measure	Quantity	Material Unit Cost	Labor Unit Cost	Total Cost (\$)	Unit of Measurement	Life/Year
	Intall Bathroom exhaust/ with light fan to outside/ 110 cfm<1 sone	1	\$335.00	\$429.500	\$764.50	Each	10
98	Replace existing bathroom fan /110 cfm<1 sone	1	\$258.50	\$262.500	\$521.00	Each	10
99	Replace existing bathroom fan with light /110 cfm<1 sone	1	\$305.00	\$262.500	\$567.50	Each	10
	Replace Kitchen Range exhaust fan to outside Sone <1 sone low speed /min 100 cfm	1	\$255.75	\$360.000	\$615.75	Each	10
	Install Ceiling Exhaust fan to outside/100 cfm	1	\$288.75	\$429.500	\$718.25	Each	10
	Round duct Insulation - 6" (Insulate Exhaust Fan/Dryer Vent)	1	\$43.59	\$146.670	\$190.26	Each	10
103	Exhaust Termination Kit Roof or Eave	1	\$80.03	\$168.240	\$248.27	Each	20
	Dryer vent to outside	1	\$54.60	\$166.750	\$221.35	Each	20
	Recessed light cover (Attic)	1	\$15.04	\$44.600	\$59.64	Each	20
	Flue pipe Dam (Attic)	1	\$28.33	\$64.450	\$92.78	Each	20
	Chimney Dam (Attic)	1	\$32.55	\$64.450	\$97.00	Each	20
	Pressure Relief valve dicharge tube	1	\$25.63	\$69.050	\$94.68	Each	15
	Dryer vent kit 4" x 8 feet duct (with roof cap)	1	\$86.10	\$94.300	\$180.40	Each	20
	Dryer vent kit 4" x 8 feet duct (side wall damper)	1	\$78.75	\$94.300	\$173.05	Each	20
	Drill Hole to Masonry	1	\$33.60	\$146.050	\$179.65	Each	20
	Light Socket/Light Switch /or Fixture	1	\$15.00	\$15.000	\$30.00	Each	20
	GFI outlet	1	\$19.00	\$90.000	\$109.00	Each	20
114	Smart Exhaust time switch	1	\$57.75	\$97.750	\$155.50	Each	10
	Structural						
	Drywall - 1/2" (Moisture Resistance)	1	\$1.00	\$5.000	\$6.00	Sq. Foot	
	Drywall - 3/8" (Moisture Resistance)	1	\$1.10	\$5.000	\$6.10	Sq. Foot	
	Drywall - 5/8" (Moisture Resistance)	1	\$1.20	\$5.000	\$6.20	Sq. Foot	
	Drywall - 1/2" (Moisture Resistance)	1	\$1.00	\$5.000	\$6.00	Sq. Foot	
	Install/replace/upgrade electric service panel Install/replace cover on a sump pump.		\$1,500.00	\$2,000.000	\$3,500.00		
	Repair/replace sump pump.		\$150.00	\$150.000	\$300.00		
			\$300.00	\$300.000	\$600.00		
	Make minor repairs to stairs. Stairs, all other repairs/replacements to treads, risers,	1	\$100.00 \$100.00	\$300.000 \$100.000	\$400.00 \$200.00	Sq. Foot	
	stringers, railings.		¢25.00	¢100,000	¢125.00		
	Cracked sealing		\$25.00	\$100.000	\$125.00	ID	
	Floor / Ceiling joist Repair/ Replaced		\$15.00	\$20.000	\$35.00	LF	
	Ceiling rafter Repair / Replaced		\$15.00	\$20.000	\$35.00	LF	
	Raise/change exterior grade		\$20.00	\$20.000	\$40.00		
	Install/replace/upgrade electric service panel		\$1,500.00	\$2,000.000	\$3,500.00		
	Remove/replace/ repair reinstall damaged cladding Handrails		\$10.00	\$20.000	\$30.00	an ala	
130 131	Grab bars		\$200.00 \$75.00	\$300.000 \$250.000	\$500.00 \$325.00	each	
131	Bathtub cuts		\$75.00	\$250.000	\$325.00	each each	
133	Shower seat		\$30.00	\$50.000	\$80.00	each	
134	Furniture risers		\$75.00	\$75.000	\$150.00	each	
135	Chair lift		\$2,000.00	\$2,500.000	\$4,500.00	each	
155	Roof /repair/ Replacment		Ψ2,000.00	Ψ2,500.000	Ψ1,500.00	Cucii	
136	Repair Minor roof leak (Roof Squares)		\$900.00	\$450.00	\$1,350.00	Roof Squares	20
	Standard Flat Roof Replacement to include removal of up to 2 layers of existing roof materials		\$900.00	\$450.000	\$1,350.00	Roof Squares	20
	3+ Layer Removal and installation of roof decking		\$900.00	\$650.000	\$1,550.00	Roof Squares	20
	A Frame Roof Replacement to include removal of up to 2 layers of existing roof materials		\$900.00	\$650.000	\$1,550.00	Roof Squares	20
	Coat or seam seal flat roof.		\$200.00	\$450.000	\$650.00	Roof Squares	20
	Patching a flat roof after insulation is installed.		\$200.00	\$450.000	\$650.00	Roof Squares Roof Squares	20
	Repair/replace flashing.		\$200.00	\$6.000	\$26.00	LF	20
	repair replace maximig.					LI.	
	Add roof vents for moisture control		\$200.00	\$450 000	\$650 OO	1	
143	Add roof vents for moisture control. Remove turbine vents.		\$200.00	\$450.000 \$450.000	\$650.00 \$450.00		

	Energy Efficient Measure	Quantity	Material Unit Cost	Labor Unit Cost	Total Cost (\$)	Unit of Measurement	Life/Year
146	Replace/repair turbine vents.		\$300.00	\$450.000	\$750.00		
147	Install/replace deicer cables		\$300.00	\$450.000	\$750.00		
148	CAZ Make up air from outside	1	\$26.55	\$96.250	\$122.80	Each	15